

HYDRIC SOILS LIST - HAMPSHIRE CO., CENTRAL PART, MASSACHUSETTS				
SEPTEMBER, 2002 - Natural Resources Conservation Service				
Sloping = 3-15% slopes Steep = 15-45 or 25-45% slopes See soil survey map unit description for details.				
Publ. Sym.	State Sym.	Map Unit Name	hydric	code
AgA	275A	Agawam fine sandy loam, 0 to 3 % slopes	n	
		Inclusions: Deerfield	n	
		Merrimac	n	
		Ninigret	n	
		Walpole	y	2B3
		Windsor	n	
AgB	275B	Agawam fine sandy loam, 3 to 8% slopes	n	
		Inclusions: Ninigret	n	
		Merrimac	n	
		Deerfield	n	
		Windsor	n	
AgC	275C	Agawam fine sandy loam, 8 to 15% slopes	n	
		Inclusions: Windsor	n	
		Ninigret	n	
		Merrimac	n	
		Deerfield	n	
AmA	258A	Amostown fine sandy loam, 0 to 3 % slopes	n	
		Inclusions: Pollux	n	
		Agawam	n	
AmB	258B	Amostown fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Pollux	n	
		Agawam	n	
Au	741	Amostown-Windsor, silty substratum-Urban land complex		
		Amostown	n	
		Windsor, silty substratum	n	
		Urban land	unranked	
		Inclusions: Enosburg	y	2B2
		Maybid	y	2B3,3
BaA	225A	Belgrade silt loam, 0 to 3 % slopes	n	
		Inclusions: Raynham	y	2B3
BaB	225B	Belgrade silt loam, 3 to 8 % slopes	n	
		Inclusions: Raynham	y	2B3
BoA	220A	Boxford silt loam, 0 to 3 % slopes	n	
		Inclusions: Scitico	y	2B3
BoB	220B	Boxford silt loam, 3 to 8 % slopes	n	
		Inclusions: Scitico	y	2B3
BoC	220C	Boxford silt loam, 8 to 15 % slopes	n	
CkB	405B	Charlton fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Paxton	n	
		Woodbridge	n	
CkC	405C	Charlton fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Paxton	n	
		Woodbridge	n	
CmB	406B	Charlton fine sandy loam, 3 to 8 % slopes, stony	n	
		Inclusions: Paxton	n	
		Woodbridge	n	
CmC	406C	Charlton fine sandy loam, 8 to 15 % slopes, stony	n	
		Inclusions: Paxton	n	
		Woodbridge	n	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code	
CnB	407B	Charlton fine sandy loam, 3 to 8 % slopes, very stony	n		
		Inclusions: Paxton	n		
		Woodbridge	n		
CnC	407C	Charlton fine sandy loam, 8 to 15 % slopes, very stony	n		
		Inclusions: Paxton	n		
		Woodbridge	n		
CnD	407D	Charlton fine sandy loam, 15 to 25% slopes, very stony	n		
		Inclusions: Paxton	n		
		Woodbridge	n		
CoE	743E	Charlton and Gloucester fine sandy loams, steep, very stony	n		
		Charlton	n		
		Gloucester	n		
		Inclusions: Montauk	n		
		Paxton	n		
		Scituate	n		
		Woodbridge	n		
CpC	103C	Charlton-Hollis fine sandy loams, 3 to 15 % slopes, rocky			
		Charlton	n		
		Hollis	n		
		Inclusions: Woodbridge	n		
		Ridgebury	y	2B3	
CpD	103D	Charlton-Hollis fine sandy loams, 15 to 25 % slopes, rocky			
		Charlton	n		
		Hollis	n		
		Inclusions: Woodbridge	n		
CrC	711C	Charlton-Rock outcrop-Hollis complex, sloping			
		Charlton	n		
		Rock outcrop	unranked		
		Hollis	n		
		Inclusions: Ridgebury	y	2B3	
		Woodbridge	n		
CrE	711E	Charlton-Rock outcrop-Hollis complex, steep			
		Charlton	n		
		Rock outcrop	unranked		
		Hollis	n		
		Inclusions: Woodbridge	n		
DeA	256A	Deerfield loamy fine sand, 0 to 5 % slopes	n		
		Inclusions: Windsor	n		
		Ninigret	n		
Du	652	Dumps	unranked		
		Inclusions: Windsor	n		
		Hinckley	n		
		Deerfield	n		
EsA	727A	Enosburg fine sandy loam, 0 to 3 % slopes	y	2B2	
		Inclusions: Maybid	y	2B3,3	
		Amostown	n		
		Raynham	y	2B3	
EsB	727B	Enosburg fine sandy loam, 3 to 8 % slopes	y	2B2	
		Inclusions: Maybid	y	2B3,3	
		Amostown	n		
		Raynham	y	2B3	
Fm	52A	Freetown muck, 0 to 3 % slopes	y	1	
		Inclusions: Swansea	y	1	
		Scarboro	y	3,2B2	
		Whitman	y	2B3,3	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code	
GfB	440B	Gloucester fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Montauk	n		
		Charlton	n		
		Scituate	n		
GfC	440C	Gloucester fine sandy loam, 8 to 15 % slopes	n		
		Inclusions: Montauk	n		
		Charlton	n		
		Scituate	n		
GhB	441B	Gloucester fine sandy loam, 3 to 8 % slopes, stony	n		
		Inclusions: Montauk	n		
		Charlton	n		
		Scituate	n		
GhC	441C	Gloucester fine sandy loam, 8 to 15 % slopes, stony	n		
		Inclusions: Montauk	n		
		Charlton	n		
		Scituate	n		
GxB	442B	Gloucester fine sandy loam, 3 to 8 % slopes, very stony	n		
		Inclusions: Montauk	n		
		Charlton	n		
		Scituate	n		
GxC	442C	Gloucester fine sandy loam, 8 to 15 % slopes, very stony	n		
		Inclusions: Montauk	n		
		Charlton	n		
		Scituate	n		
GxD	442D	Gloucester fine sandy loam, 15 to 25% slopes, very stony	n		
		Inclusions: Charlton	n		
		Montauk	n		
Ha	96A	Hadley silt loam, 0 to 3 % slopes	n		
		Inclusions: Winooski	n		
		Suncook	n		
Hd	744A	Hadley-Winooski-Urban land complex, 0 to 3 % slopes	n		
		Hadley	n		
		Winooski	n		
		Urban land	unranked		
		Inclusions: Limerick	y	2B3	
		Saco	y	2B3	
HfB	251B	Haven very fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Hinckley	n		
		Holyoke	n		
		Merrimac	n		
		Ninigret	n		
		Sudbury	n		
HfC	251C	Haven very fine sandy loam, 8 to 20 % slopes	n		
		Inclusions: Hinckley	n		
		Holyoke	n		
		Merrimac	n		
		Ninigret	n		
		Sudbury	n		

Publ. Sym.	State Sym.	Map Unit Name	hydric	code	
HgA	253A	Hinckley loamy sand, 0 to 3 % slopes	n		
		Inclusions: Sudbury	n		
		Windsor	n		
HgB	253B	Hinckley loamy sand, 3 to 8 % slopes	n		
		Inclusions: Sudbury	n		
		Windsor	n		
HgC	253C	Hinckley loamy sand, 8 to 15 % slopes	n		
		Inclusions: Windsor	n		
		Sudbury	n		
HgD	253D	Hinckley loamy sand, 15 to 25% slopes	n		
		Inclusions: Merrimac	n		
		Windsor	n		
HgE	253E	Hinckley loamy sand, 25 to 35% slopes	n		
		Inclusions: Merrimac	n		
		Windsor	n		
Hu	745	Hinckley-Merrimac-Urban land complex			
		Hinckley	n		
		Merrimac	n		
		Urban land	unranked		
		Inclusions: Agawam	n		
		Ninigret	n		
		Sudbury	n		
		Walpole	y	2B3	
		Windsor	n		
HvC	732C	Holyoke very fine sandy loam, 3 to 15 % slopes, stony	n		
		Inclusions: Haven	n		
		Narragansett	n		
		Paxton	n		
		Ridgebury	y	2B3	
Lk	8A	Limerick silt loam, 0 to 3 % slopes	y	2B3	
		Inclusions: Winooski	n		
		Saco	y	2B3	
Ma	12A	Maybid silt loam, 0 to 3 % slopes	y	2B3,3	
		Inclusions: Scitico	y	2B3	
		Saco	y	2B3	
MeA	254A	Merrimac fine sandy loam, 0 to 3 % slopes	n		
		Inclusions: Agawam	n		
		Hinckley	n		
		Sudbury	n		
MeB	254B	Merrimac fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Agawam	n		
		Hinckley	n		
		Sudbury	n		
MeC	254C	Merrimac fine sandy loam, 8 to 15 % slopes	n		
		Inclusions: Agawam	n		
		Hinckley	n		
		Sudbury	n		
MeD	254D	Merrimac fine sandy loam, 15 to 25% slopes	n		
		Inclusions: Hinckley	n		
MoB	300B	Montauk fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Gloucester	n		
		Paxton	n		
		Scituate	n		
MoC	300C	Montauk fine sandy loam, 8 to 15 % slopes	n		
		Inclusions: Gloucester	n		
		Paxton	n		
		Scituate	n		

Publ. Sym.	State Sym.	Map Unit Name	hydric	code	
MsC	301C	Montauk fine sandy loam, 3 to 15 % slopes, stony	n		
		Inclusions: Gloucester	n		
		Paxton	n		
		Scituate	n		
MxB	302B	Montauk fine sandy loam, 3 to 8 % slopes, very stony	n		
		Inclusions: Gloucester	n		
		Paxton	n		
		Scituate	n		
MxC	302C	Montauk fine sandy loam, 8 to 15 % slopes, very stony	n		
		Inclusions: Gloucester	n		
		Paxton	n		
		Scituate	n		
MxD	302D	Montauk fine sandy loam, 15 to 25 % slopes, very stony	n		
		Inclusions: Gloucester	n		
		Paxton	n		
NaC	746C	Narragansett-Holyoke-Rock outcrop complex, 8 to 15 % slopes			
		Narragansett	n		
		Holyoke	n		
		Rock outcrop	n		
		Inclusions: Woodbridge	n		
		Ridgebury	y	2B3	
NaD	746D	Narragansett-Holyoke-Rock outcrop complex, 15 to 25 % slopes	n		
		Narragansett	n		
		Holyoke	n		
		Rock outcrop	n		
		Inclusions: Woodbridge	n		
NgA	276A	Ninigret fine sandy loam, 0 to 3 % slopes	n		
		Inclusions: Agawam	n		
		Windsor	n		
		Amostown	n		
		Deerfield	n		
NgB	276B	Ninigret fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Agawam	n		
		Windsor	n		
		Amostown	n		
		Deerfield	n		
PaB	305B	Paxton fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Charlton	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
PaC	305C	Paxton fine sandy loam, 8 to 15 % slopes	n		
		Inclusions: Charlton	n		
		Woodbridge	n		
		Ridgebury	y	2B3	
PaD	305D	Paxton fine sandy loam, 15 to 25 % slopes	n		
		Inclusions: Charlton	n		
		Woodbridge	n		
PbB	306B	Paxton fine sandy loam, 3 to 8 % slopes, stony	n		
		Inclusions: Charlton	n		
		Woodbridge	n		
		Ridgebury	y	2B3	
PbC	306C	Paxton fine sandy loam, 8 to 15 % slopes, stony	n		
		Inclusions: Charlton	n		
		Woodbridge	n		
		Ridgebury	y	2B3	
PbD	306D	Paxton fine sandy loam, 15 to 25% slopes, stony	n		
		Inclusions: Charlton	n		
		Woodbridge	n		

Publ. Sym.	State Sym.	Map Unit Name	hydric	code	
PcB	307B	Paxton fine sandy loam, 3 to 8 % slopes, very stony	n		
		Inclusions: Charlton	n		
		Woodbridge	n		
		Ridgebury	y	2B3	
PcC	307C	Paxton fine sandy loam, 8 to 15 % slopes, very stony	n		
		Inclusions: Charlton	n		
		Woodbridge	n		
		Ridgebury	y	2B3	
PcD	307D	Paxton fine sandy loam, 15 to 25% slopes, very stony	n		
		Inclusions: Charlton	n		
		Woodbridge	n		
PcE	307E	Paxton fine sandy loam, steep, very stony	n		
		Inclusions: Charlton	n		
		Montauk	n		
		Wethersfield	n		
		Woodbridge	n		
Pd	747	Paxton-Charlton-Urban land complex			
		Paxton	n		
		Charlton	n		
		Urban land	unranked		
		Inclusions: Ridgebury	y	2B3	
		Whitman	y	2B3,3	
Pg	600	Pits, gravel	unranked		
PuA	250A	Pollux fine sandy loam, 0 to 3 % slopes	n		
		Inclusions: Amostown	n		
		Enosburg	y	2B2	
PuB	250B	Pollux fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Amostown	n		
		Enosburg	y	2B2	
PuC	250C	Pollux fine sandy loam, 8 to 15 % slopes	n		
		Inclusions: Amostown	n		
Pv	2A	Pootatuck fine sandy loam, 0 to 3 % slopes	n		
		Inclusions: Rippowam	y	2B3	
Qu	601	Quarries	unranked		
Ra	30A	Raynham silt loam, 0 to 3 % slopes	y	2B3	
		Inclusions: Belgrade	n		
		Maybid	y	2B3,3	
		Scitico	y	2B3	
RdA	70A	Ridgebury fine sandy loam, 0 to 3 % slopes	y	2B3	
		Inclusions: Scituate	n		
		Whitman	y	2B3,3	
		Woodbridge	n		
RdB	70B	Ridgebury fine sandy loam, 3 to 8 % slopes	y	2B3	
		Inclusions: Scituate	n		
		Whitman	y	2B3,3	
		Woodbridge	n		
ReA	71A	Ridgebury fine sandy loam, 0 to 3 % slopes, very stony	y	2B3	
		Inclusions: Scituate	n		
		Whitman	y	2B3,3	
		Woodbridge	n		
ReB	71B	Ridgebury fine sandy loam, 3 to 8 % slopes, very stony	y	2B3	
		Inclusions: Scituate	n		
		Whitman	y	2B3,3	
		Woodbridge	n		
Rm	4A	Rippowam fine sandy loam, 0 to 3 % slopes	y	2B3	
		Inclusions: Limerick	y	2B3	
		Pootatuck	n		
		Saco	y	2B3	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code	
Ro	735	Rock outcrop	unranked		
RoC	748C	Rock outcrop-Narragansett-Holyoke complex, sloping			
		Rock outcrop	unranked		
		Narragansett	n		
		Holyoke	n		
		Inclusions: Haven	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
RoE	748E	Rock outcrop-Narragansett-Holyoke complex, steep			
		Rock outcrop	unranked		
		Narragansett	n		
		Holyoke	n		
		Inclusions: Haven	n		
		Woodbridge	n		
Sa	718A	Saco silt loam, 0 to 3 % slopes	y	2B3	
		Inclusions: Limerick	y	2B3	
		Swansea	y	1	
Sb	39A	Scarboro muck, 0 to 3 % slopes	y	2B2,3	
		Inclusions: Walpole	y	2B3	
		Swansea	y	1	
Sc	14A	Scitico silt loam, 0 to 3 % slopes	y	2B3	
		Inclusions: Boxford	n		
		Maybid	y	2B3,3	
		Raynham	y	2B3	
SgB	315B	Scituate fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Montauk	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
ShB	317B	Scituate fine sandy loam, 3 to 8 % slopes, very stony	n		
		Inclusions: Montauk	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
ShC	317C	Scituate fine sandy loam, 8 to 15 % slopes, very stony	n		
		Inclusions: Montauk	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
SrA	260A	Sudbury fine sandy loam, 0 to 3 % slopes	n		
		Inclusions: Hinckley	n		
		Merrimac	n		
		Walpole	y	2B3	
SrB	260B	Sudbury fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Hinckley	n		
		Merrimac	n		
		Walpole	y	2B3	
Su	97A	Suncook loamy fine sand, 0 to 3 % slopes	n		
		Inclusions: Hadley	n		
		Pootatuck	n		
		Winooski	n		
Sw	51A	Swansea muck, 0 to 3 % slopes	y	1	
		Inclusions: Freetown	y	1	
		Scarboro	y	2B2,3	
		Whitman	y	2B3,3	
Ud	651	Udorthents, smooth	unranked		
Wa	31A	Walpole fine sandy loam, 0 to 3 % slopes	y	2B3	
		Inclusions: Deerfield	n		
		Ninigret	n		
		Scarboro	y	2B2,3	
		Sudbury	n		

Publ. Sym.	State Sym.	Map Unit Name	hydric	code	
W	1	Water	unranked		
WeB	397B	Wethersfield fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Paxton	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
WeC	397C	Wethersfield fine sandy loam, 8 to 15 % slopes	n		
		Inclusions: Paxton	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
WfB	398B	Wethersfield fine sandy loam, 3 to 8 % slopes, stony	n		
		Inclusions: Paxton	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
WfC	398C	Wethersfield fine sandy loam, 8 to 15 % slopes, stony	n		
		Inclusions: Paxton	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
WgB	399B	Wethersfield fine sandy loam, 3 to 8 % slopes, very stony	n		
		Inclusions: Paxton	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
WgC	399C	Wethersfield fine sandy loam, 8 to 15 % slopes, very stony	n		
		Inclusions: Paxton	n		
		Ridgebury	y	2B3	
		Woodbridge	n		
WhA	73A	Whitman fine sandy loam, 0 to 3 % slopes, very stony	y	2B3,3	
		Inclusions: Ridgebury	y	2B3	
WnA	255A	Windsor loamy sand, 0 to 3 % slopes	n		
		Inclusions: Hinckley	n		
WnB	255B	Windsor loamy sand, 3 to 8 % slopes	n		
		Inclusions: Hinckley	n		
WnC	255C	Windsor loamy sand, 8 to 15 % slopes	n		
		Inclusions: Hinckley	n		
WnD	255D	Windsor loamy sand, 15 to 25% slopes	n		
		Inclusions: Hinckley	n		
WoA	749A	Windsor loamy sand, silty substratum, 0 to 3 % slopes	n		
		Inclusions: Enosburg	y	2B2	
		Amostown	n		
		Pollux	n		
WoB	749B	Windsor loamy sand, silty substratum, 3 to 8 % slopes	n		
		Inclusions: Enosburg	y	2B2	
		Amostown	n		
		Pollux	n		
WoC	749C	Windsor loamy sand, silty substratum, 8 to 15 % slopes	n		
		Inclusions: Amostown	n		
		Pollux	n		
Wp	750	Windsor-Scitico-Amostown complex			
		Windsor	n		
		Scitico	y	2B3	
		Amostown	n		
		Inclusions: Hinckley	n		
		Agawam	n		
		Boxford	n		
		Pollux	n		
Ws	98A	Winooski silt loam, 0 to 3 % slopes	n		
		Inclusions: Hadley	n		
		Limerick	y	2B3	

Publ. Sym.	State Sym.	Map Unit Name	hydric	code	
WtA	310A	Woodbridge fine sandy loam, 0 to 3 % slopes	n		
		Inclusions: Charlton	n		
		Paxton	n		
		Ridgebury	y	2B3	
WtB	310B	Woodbridge fine sandy loam, 3 to 8 % slopes	n		
		Inclusions: Charlton	n		
		Paxton	n		
		Ridgebury	y	2B3	
WtC	310C	Woodbridge fine sandy loam, 8 to 15 % slopes	n		
		Inclusions: Paxton	n		
		Charlton	n		
		Ridgebury	y	2B3	
WvB	311B	Woodbridge fine sandy loam, 3 to 8 % slopes, stony	n		
		Inclusions: Charlton	n		
		Paxton	n		
		Ridgebury	y	2B3	
WvC	311C	Woodbridge fine sandy loam, 8 to 15 % slopes, stony	n		
		Inclusions: Paxton	n		
		Charlton	n		
		Ridgebury	y	2B3	
WxB	312B	Woodbridge fine sandy loam, 3 to 8 % slopes, very stony	n		
		Inclusions: Charlton	n		
		Paxton	n		
		Ridgebury	y	2B3	
WxC	312C	Woodbridge fine sandy loam, 8 to 15 % slopes, very stony	n		
		Inclusions: Paxton	n		
		Charlton	n		
		Ridgebury	y	2B3	
WxD	312D	Woodbridge fine sandy loam, 15 to 25% slopes, very stony	n		
		Inclusions: Paxton	n		
		Charlton	n		
		A slope = 0 - 3 % slope, unless otherwise noted			
		B slope = 3 - 8 %			
		C slope = 8 - 15 %			
		D slope = 15 - 25 %			
		E slope = 25 - 35 %			
HYDRIC SOILS CRITERIA CODES AND DEFINITIONS					
1. All Histosols, except Folists, or					
2. Soils in Aquic suborder, Aquic subgroup, Albolls suborder, Salorthids great group, Pell great group of Vertisols, Pachic subgroup, or Cumulic subgroups that are:					
a: somewhat poorly drained and have a frequently-occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season, or					
b: poorly drained or very poorly drained and have either:					
(1) a frequently-occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if textures are coarse sand, sand, or fine sand in all layers within 20 inches, or for other soils,					
(2) a frequently-occurring water table less than 1.0 feet from the surface for a significant period (usually 15 consecutive days or more) during the growing season if permeability is equal to or greater than 6.0 in/hr in all layers within 20 inches, or					
(3) a frequently-occurring water table less than 1.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if permeability is less than 6.0 in/hr in any layers within 20 inches, or					
3. Soils that are frequently ponded for long or very long duration during the growing season, or					
4. Soils that are frequently flooded for long or very long duration during the growing season.					